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WHAT IS CLAIMED IS:

- 5 1. A rotisserie food cooker comprising:  
a rotary driven spit,  
a cooking heat source adjacent to the spit  
a control regulating both the rotary driven spit and  
the heat source,  
10 the control able to be set for a predetermined period  
of cooking,  
the control able to be set for an automatic period of  
warming food after the period of cooking by leaving the rotary  
driven spit on and lowering the amount of heat generated by the  
15 cooking heat source.
2. The rotisserie food cooker of claim 1 further including  
the heat source remaining constantly on during the period of  
cooking.
- 20 3. The rotisserie food cooker of claim 1 further including  
achieving lower heat by electricity supplied to the cooking heat  
source being cycled on and off during the period of warming food.
- 25 4. The rotisserie food cooker of claim 3 where the  
electricity to the cooking heat source is cycled on and off  
during the warming of food at between 1/60<sup>th</sup> of a second and 40  
seconds.
- 30 5. The rotisserie food cooker of claim 3 where the heat  
source, while warming foods, is turned on and off in a duty cycle  
ranging from 5% to 60% on.

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6. The rotisserie food cooker of claim 1 further including  
a switch which when activated causes food to be automatically  
5 warmed after the period of cooking.

7. The rotisserie food cooker of claim 6 further  
including, after the switch is activated, the food being warmed  
automatically for a predetermined period of time.

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8. The rotisserie food cooker of claim 7 where the  
predetermined period of time is about one hour.

9. The rotisserie food cooker of claim 6 further  
15 including, after the switch is activated; that there is a  
preestablished period of time during which the time food is  
warmed may be adjusted.

10. The rotisserie food cooker of claim 1 further including  
20 a rotary knob to adjust the period of cooking.

11. The rotisserie food cooker of claim 10 where the amount  
of time incremented or decremented from the period of cooking by  
a given number of degrees of rotation of the rotary knob varies  
25 with how fast the rotary knob is rotated.

12. The rotisserie food cooker of claim 10 where, for a  
given number of degrees of turn of the rotary knob, more time  
is incremented to the period of cooking if the rotary knob is  
30 turned at a given rate, than if the rotary knob is turned at a  
rate slower than the given rate.

13. The rotisserie food cooker of claim 10 further  
including a sound producing element.

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14. The rotisserie food cooker of claim 13 where rotating the rotary knob causes sounds to be produced from the sound producing element.

15. The rotisserie food cooker of claim 14 where a sound is produced by the sound producing element for each minute incremented by turning the rotary knob.

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16. The rotisserie food cooker of claim 1 where the control is able to turn off the rotary driven spit while leaving the cooking heat source on

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17. The rotisserie food cooker of claim 1 where the control is able to turn off the cooking heat source while leaving the rotary driven spit on.

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18. The rotisserie food cooker of claim 1 where the control is able to turn on: the rotary driven spit while leaving the heat source off, and is able to turn on the heat source while leaving the rotary driven spit off, and is able to turn on both the rotary driven spit and the heat source together.

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19. The rotisserie food cooker of claim 1 where there is a numeric display of the period of cooking.

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20. The rotisserie food cooker of claim 1 where there is a numeric display of the period of cooking and the face of the numeric display is inclined upward.

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